METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 8 A.M. METEOROLOGICAL OBSERVATIONS FOR SEPTEMBER 1947.

	Bangalore	Mysore	Hassan
Height of Observatory above mean sea level	3,021 ft.	2,518 ft.	3,149 ft.
Pressure in millibars (red. to 32° F. and to Standard Gravity).	908.6	925·1	904·8
Departure from normal	—0.4	—0.5	—0·3
Temperature in shade :—			
Dry Bulb	68.3	69.8	68.1
Departure from normal	—1.1	—1.3	—1.1
Max.	79.7	81.1	77.6
Departure from normal	—2.5	—2.7	—2.8
Min.	66.3	67.2	65.6
Departure from normal	+1.0	+1.2	+1.6
Wet Bulb	66.8	67.5	66·0
Departure from normal	+0.1	0	+0.4
Temperature in open space :—			
Max. in the Sun	124·4	..	..
Min. on Grass	65·5	..	..
Relative Humidity	92	89	89
Departure from normal	+5	+6	—1
Rainfall (Total)	3.77	6.42	3.65
Departure from normal	—3.50	+1.78	—0·66
Wind Direction	N 86° W	S 73° W	S 60° W
Velocity (miles per hour)	9	7	8
Departure from normal	+1	—2	0
Cloud in cents	90	91	74
Departure from normal	+9	+20	+2
Daily Hours of Bright Sunshine	3.7	..	..
Departure from normal	—1.7	..	..

	Chitaldrug	Bale-honnur	Nandi Hill
Height of Observatory above mean sea level	2,405 ft.	2,917 ft.	4,851 ft.
Pressure in millibars (red. to 32° F. and to Standard Gravity).	928·1	..	..
Departure from normal	—0.4	..	..
Temperature in shade :—			
Dry Bulb	70.5	67.5	63·5
Departure from normal	—1.0	0	..
Max.	81.5	74.5	71·4
Departure from normal	—2.3	—1.8	..
Min.	68.3	65.2	58·3
Departure from normal	+0.9	+0.4	..
Wet Bulb	68.1	66.6	63.5
Departure from normal	0	+0.1	..
Temperature in open space :—			
Max. in the Sun	..	..	..
Min. on Grass	..	..	..
Relative Humidity	89	95	100
Departure from normal	+5	0	..
Rain fall (Total)	3·59	9·80	16.20
Departure from normal	—0·65	+0.35	+9·99
Wind Direction	S81°W	..	..
Velocity (miles per hour)	7	..	..
Departure from normal	—2	..	..
Cloud in cents	93	..	..
Departure from normal	+16	..	..
Daily Hours of Bright Sunshine.	..	..	..
Departure from normal	..	..	..

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Dated 28th October 1947. *Meteorologist.*

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Printed by the Superintendent at the Government Press, Bangalore.